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DEFENSE COMMUNICATIONS AGENC

CENTER FOR INFORMATION MANAGEMEN

COL BART BREDENKAMP
ACTING DIRECTOR DCA / CIM
12 MAR 91

OVERVIEW

- DCA ROLES IN CORPORATE INFORMATION MANAGEMENT (CIM)

- CENTER FOR INFORMATION MANAGEMENT (CIM)

- SUMMARY

DEFENSE COMMUNICATIONS AGENCY (DCA)

DCA ROLES
(CURRENT/INITIAL)

- **FUNCTIONAL INFORMATION MANAGEMENT**

  - SUPPORT BUSINESS PROCESS AND DATA MODELING
  - ASSIST IN BUSINESS PRACTICE DOCUMENTATION
  - ASSIST WITH BUSINESS CASE DEVELOPMENT

- **DATA ADMINISTRATION**

  - DEVELOP AND MAINTAIN OVERALL DATA
    ADMINISTRATION FRAMEWORK

  - DEVELOP AND ADMINISTER CORPORATE LEVEL
    DATA ARCHITECTURE

  - ASSIST FUNCTIONAL AREA DATA MANAGEMENT
    ACTIVITIES

DCA ROLES (CON'T)
(CURRENT/INITIAL)

- ## SYSTEM ENGINEERING

  - DEFINE TECHNICAL INFORMATION ARCHITECTURES FOR DoD
  - GUIDE TECHNICAL INFRASTRUCTURE PLANNING
  - SUPPORT INFRASTRUCTURE DEVELOPMENT

- ## MEASURES OF PERFORMANCE

  - ASSIST FUNCTIONAL AREAS IN DEVELOPING MEASURES OF PERFORMANCE
  - DEVELOP BENCHMARKS OR ASSIST WITH DEVELOPMENT

DCA ROLES (CON'T)
(CURRENT/INITIAL)

- **STANDARDS**

  - EMPHASIZE OPEN SYSTEMS ENVIRONMENT
  - ESTABLISH COMMON DoD-WIDE STANDARDS
  - SUPPORT FUNCTIONAL AREA STANDARDIZATION
    EFFORTS

- **TOOLS**

  - EMPHASIZE OFF-THE-SHELF TOOLS
  - ASSIST USERS IN SELECTING/USING TOOLS
  - ESTABLISH STANDARDIZED TOOL ACQUISITION
    VEHICLES

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START-UP ACTIONS

- DEVELOP PROGRAM PLAN AND POM INPUT - 1 JUN 91

- 0 - 100 PERSONNEL BY 1 OCT 91

- 100 - 500 PERSONNEL BY 1 OCT 92

- ACQUIRE A HOME

- EQUIP OFFICES

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NEAR TERM ACTIVITIES

- SYSTEM ENGINEERING
  - IDENTIFY KEY UP-FRONT ISSUES
  - IDENTIFY APPROPRIATE TECHNOLOGIES
  - DEVELOP STRATEGIES AND TOP LEVEL PLANS FOR CORPORATE TRANSITION TO OPEN SYSTEMS

- DATA ADMINISTRATION AND MANAGEMENT
  - DEVELOP FRAMEWORK FOR DATA MANAGEMENT
    -- CORPORATE (DoD-WIDE)
    -- FUNCTIONAL AREA
  - EMPHASIS ON INFORMATION RESOURCE DICTIONARY SYSTEM

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NEAR TERM ACTIVITIES (CON'T)

- **STANDARDS**
  - IDENTIFY MOST CRITICAL ISSUES
  - DEVELOP AND INITIATE PHASED ACTIONS

- **IDENTIFY AND ACQUIRE SUPPORT TOOLS**

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CONTRACT SUPPORT

- POTENTIAL AREAS ???

  - SYSTEMS INTEGRATION
  - PROCESS AND DATA MODELING
  - FUNCTIONAL SYSTEM PERFORMANCE ASSESSMENT
  - SUPPORT TOOLS

- POST 1 JUNE: DEFINE/REFINE CONTRACT SUPPORT NEEDS

- CAPITALIZE ON EXISTING EXPERTISE

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SUMMARY

- FOCUS ON START-UP ACTIONS

- DEVELOP INITIAL PROGRAM DIRECTION

- FORECAST RESOURCE NEEDS

- INITIATE KEY ACTIVITIES